

# **User's Manual for Projector Lift model S300**

## ***Introduction:***

Projector Lift model S300 is our newly designed lift mechanism for projector, which is integrate the scissor lift to the cabinet appearance. It features a good appearance, safety and dependable function, accurate positioning, low noise, easy-installation, etc.

## ***Technical Specification:***

- 1- Size: 350x300x380mm
- 2- Net Weight: 33 kg
- 3- Running Distance: 3000mm
- 4- Loading Capacity: 20 kg
- 5- Spare Parts: Universal Joint (universal head) and 500x500mm deco chassis
- 6- Voltage: 220v|240V
- 7- Power: 25w

## ***Installation:***

- 1- the distance between false ceiling and real ceiling should be more than 500mm.
- 2- The size of projector shall not be larger than 450x400mm.
- 3- Cutout on false ceiling for lift installation is suggested to be 530x530mm.
- 4- Cutout on false ceiling for maintenance is suggested to be 100 to 200mm away from the cutout for lift installation, and its cutout size is suggested to be 630x400mm.

## ***Installation Environment required:***

The Lift shall work indoor where the temperature is between -10 to 40 degrees, and there should not be any corrosive and combustible substances. To avoid violent vibration and hitting.

## ***Importance:***

- 1- The decorative chassis or the dual doors of the lift shall be horizontal to the false ceiling, and make the gravity of the lift is in the center of the lift. Furthermore, 4 units of Explosion Screw (4 pcs of M10x12) shall be fixed tightly into the real ceiling.
- 2- When Installation, please do not stand under the motorized lift, and do not put anything at the level it can reach when it is working.
- 3- Power supply: 220V|240V    Power: 25W    Frequency: 50Hz
- 4- Please do not put your hand between the cross-scissors or dual door of the lift when it is working.
- 5- In case that the lift is not working, please refer to our company for suggestion. Please do not open the case of the lift by yourself, if so, we will be not responsible for any loss or damage caused from it.

## ***Trouble Shooting:***

In case of some problems with the lift, please kindly refer to our company for suggestion. Or, we will be not responsible for any loss or damage caused if you open the cabinet or main body of the lift.

- 1- Please check if the input (power supply) is correct.

- 2- Please check if the upper positioning , function is working.
- 3- Please check if the Capacitor is working.
- 4- Please check if the steel cable which pull the dual doors of lift is blocked up or loosen.

***Draft Drawing for Installation:***

